00 000 FRED 1 DOOS

P30703.P01							
Form PTO-1390	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE						
		P30703					
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)		U.S. APPLICATION NO. (If known, see 37 CFR					
CONCERNING A FILING U	JNDER 35 U.S.C. 371	1.5)					
INTERNATIONAL APPLICATION NO	INTERNATIONAL FILING DATE	Not Yet Assigned PRIORITY DATE CLAIMED					
INTERNATIONAL APPLICATION NO. PCT/JP2005/005446	March 17, 2005	March 17, 2004					
TITLE OF INVENTION	MANUAL DECRONCE CYCTEM						
DRUG DELIVERY SYSTEM USING AN IMMUNE RESPONSE SYSTEM APPLICANT(S) FOR DO/EO/US							
Naoya KOJIMA, Yoshitaka SHIMIZU, Yuzuru IKEHARA, and Hayao NAKANISHI							
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information.							
1. This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.							
2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.							
3. This is an express request to promptly begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (23) indicated below.							
4. The US has been elected (PCT Article 31).							
5. \(\times \) A copy of the International Application as filed (35 U.S.C. 371(c)(2))							
 a. ⊠ is attached hereto (required only if not communicated by the International Bureau). b. ⊠ has been communicated by the International Bureau. 							
c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).							
6. ☑ An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)). a. ☑ is attached hereto.							
b. has been previously submitted under 35 U.S.C. 154 (d) (4).							
7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. are attached hereto (required only if not communicated by the International Bureau).							
b. have been communicated by the International Bureau. c. have not been made; however, the time limit for making such amendments has NOT expired.							
d. have not been made; nowe		endments has NOT expired.					
8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).							
9. An oath or declaration of the inventor(s) (35 U.S.C371(c)(4)).							
10. An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).							
Items 11 to 22 below concern other document(s) or information included:							
11. Assignee: Tokai University Educational System of Tokyo, Japan and Aichi Prefecture of Aichi, Japan							
12. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.							
13. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.							
14. ⊠ A FIRST preliminary amendment. □ A SECOND or SUBSEQUENT preliminary amendment.							
15. 🖂 An Application Data Sheet under 37 C.F.R. 1.76.							
16. A substitute specification.							
17. A power of attorney and/or change of address letter.							
18. Figure of Drawing to be published:							
19. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821-1.825.							
20. A second copy of the published international application under 35 U.S.C. 154 (d) (4).							
21. A second copy of the English lang							
22. Other items or information:							
PCT/RO/101-PCT Request in Japanese Copy of the International Application as filed in Japanese							
Copy of the International Application	n as published in Japanese						
PCT/ISA/210-International Search F PCT/ISA/237	kepoπ in Japanese and English						
PCT/IB/308 PCT/IB/304							
PC1/IB/304 PCT/IB/301							

U.S. APPLICATION NO. (If known, see 37 INTERNATIONAL APPLICATION NO.			ATTORNEY'S DOCKET NUMBER				
CFR 1.5)	R 1.5) PCT/JP2005/005446		005446	P30703			
				CALCULATIONS	PTO USE ONLY		
23 🛛 The following fee Basic national fe		300.00		\$300.00			
24 Examination Fee If International prelimina provisions of PCT Article: All other situations	33 (1)-(4)	\$200.00					
25 Search fee Search fee (37 CFR 1.445(a) (2)) has been paid on the international application to the USPTO as an International Searching Authority				\$400.00			
TOTAL 23, 24 and 25 =				\$900.00			
Additional Fee for S 100 sheets (excluding sfiled in electronic media sheets of paper or fractions)	sequence listing or corum). The fee is \$250.0						
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE				
28 -100=	/50 =		× \$250.00	\$0.00			
Surcharge of \$130.00 f 30 months from the ear	or furnishing the oath						
Claims	Number Filed	Number Extra	Rate				
Total Claims	8 - 20 =	0	× \$50.00	\$0.00			
Independent Claims	1 - 3=	0	× \$200.00	\$0.00			
Multiple Dependent Cla	aim(s) (if applicable)		+ \$360.00	\$0.00			
TOTAL OF ABOVE CALCULATIONS =			\$900.00				
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.			\$0.00				
SUBTOTAL =				\$900.00			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492 (i)).				\$0.00			
Extension of Time fee in the amount of \$				\$0.00			
		TOTAL N	ATIONAL FEE =	\$900.00			
Fee for recording the e be accompanied by an property		\$0.00					
TOTAL FEES ENCLOSED =				\$900.00			
				Amount to be refunded	\$		
				Charged	\$		
a. 🛛 A payment in the amount of \$ 900 to cover the above fees is included.							
 b. ☐ Please charge my Deposit Account Noin the amount of \$ to cover the above fees. c. ☒ The U.S. Patent and Trademark Office is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-0089. d. ☐ Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit car information and authorization on PTO-2038. 							
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.							
SEND ALL CORRESPONDENCE TO CUSTOMER NO. 07055 AT THE PRESENT ADDRESS OF: SIGNATURE SIGNATURE					Syme		
Bruce H. Bernstein Leslie J. Paperner							
GREENBLUM & BERN 1950 Roland Clark Pla		Reg	. #33329	Bruce H. Bernste NAME	<u>ein</u>		
Reston, VA 20191 (703) 716-1191				29,027 PECISTRATION			

U:\wpforms\Ptorevis\temporary forms/transmit.pct

REGISTRATION NUMBER
Revised 03/21/05